Wisconsin Department of Public Instruction/Elizabeth Burmaster, State Superintendent, P.O. Box 7841/Madison, WI 53707-7841

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Topic: Enhancing Education through Technology: Needs Assessment/Accountability for Title II, Part D

The technology component of No Child Left Behind (NCLB)—Title II, Part D, Enhancing Education Through Technology (Ed Tech)—made significant changes to what states must do to receive technology money as well as how that money may be used within the state. Along with the state NCLB application to the U.S. Department of Education (USED), each state is required to submit a state technology plan that addresses the 15 state requirements cited in the law. These requirements include such items as how a state will improve student achievement through the effective use of technology; how students and teachers will experience increased access to technology; and how the state will ensure that teachers and principals are technologically literate.

Goals of Title II, Part D of No Child Left Behind

The primary goal of this part of NCLB is to improve student academic achievement through the use of technology in elementary and secondary schools. The additional goals of this part are:

- to help every student cross the digital divide by ensuring each is technologically literate by the time he or she finishes eighth grade, regardless of the student's race, ethnicity, gender, family income, geographic location, or disability.
- to encourage the effective integration of technology resources and systems with teacher training and curriculum development to establish research-based instructional methods that can be widely implemented as best practices by state education agencies (SEAs) and local educational agencies (LEAs).

These goals are to be met by each recipient of funds, whether they are awarded through formula or competition.

Requirements for LEAs in Title II, Part D

There are twelve requirements for LEA applications under Title II, Part D. These requirements are the same for formula funds and competitive funds. These requirements are for district technology plans that reflect a quality needs assessment. The complete list of requirements can be found at http://www.dpi.state.wi.us/dpi/dltcl/imt/doc/requi04.doc

The Instructional Media and Technology Team (IMTT) conducts a review of each technology plan submitted under Title II, Part D. The plans are also evaluated for compliance under the rules of the E-Rate program. These plans are certified for three years. Districts have the option

of submitting a combined Library Media and Technology plan, thereby meeting Wisconsin requirements under S.S. 121.02(1)(h) with one planning process and one document.

Title II, Part D Goal Attainment

Improved Student Academic Achievement

At this time there is no Wisconsin process to determine the impact of technology on the success of student learning in the classroom. The overwhelming evidence shows that technology plays an important role in the success of 21st century learners. Wisconsin is participating in a research program to identify the impact of technology on student academic achievement. This study will contribute to the development of a process to identify this information.

Technologically Literate by Eighth Grade

There has been much debate about the manner in which this goal will be dealt with by the SEA. The latest discussion with the USED has led to a change in how Wisconsin will work with districts to ensure this goal is accomplished.

The change is that the USED has confirmed it will not be collecting statewide grade eight technology literacy data at this point in time. Thus, DPI will not collect the data from the LEAs as previously indicated. The USED stressed, and DPI concurs strongly, that even though the data will not be formally collected, LEAs are still required to comply with the requirement.

USED indicated that in the instance of a site visit or audit, the USED will expect to see evidence that students are technologically literate, the mechanism/process the LEA uses to determine literacy, and the associated data.

DPI will monitor LEA compliance in two ways. First, DPI will add an assurance statement to the consolidated ESEA Application and to the Competitive EETT Grant Application. Signing the assurance sheet will indicate the district has a mechanism/process in place to determine Grade eight technological literacy and that the district has data to back up the assurance. Secondly, additional documentation will be added to the monitoring document as part of the possible evidence and required information for Title II, Part D.

The definition of technology literacy can be found at http://www.dpi.state.wi.us/dpi/dltcl/imt/doc/definitions.doc

Effective Integration of Technology

The final goal of Title II, Part D will be accomplished through the spending requirement of the program. Twenty-five percent of the formula dollars and sixty percent of the competitive dollars are required to be spent on professional development. Through this effort teachers will learn to make technology an integral instructional tool. Technology integration occurs when educators use a variety of technology-supported strategies and tools for teaching and learning experiences for all students across all curricular areas at all grade levels.

Data reported for this goal will come from the annual technology survey and from districts participation in enGauge. There will be no additional data collections from districts specific to Title II, Part D of NCLB at this time.

Specific questions related to this bulletin should be directed to:

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